

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5944873
<b>Application Number:</b>	10669308
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3921
<b>Title of Invention:</b>	CONVOLUTIONAL INTERLEAVER AND DEINTERLEAVER
<b>First Named Inventor/Applicant Name:</b>	Bin Wan
<b>Customer Number:</b>	27765
<b>Filer:</b>	Winston Hsu
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	REAP0495USA
<b>Receipt Date:</b>	25-AUG-2009
<b>Filing Date:</b>	23-SEP-2003
<b>Time Stamp:</b>	03:42:26
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1810
RAM confirmation Number	9929
Deposit Account	503105
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	REAP0495-0-E2-1-PTOL85b_PTO.pdf	40103	no	1
			2c2b13c20f9064162d14c3ea010f94a6f7cd2388		

## Warnings:

## Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	31787	no	2
			ed99bba998835276d21b06bab71b753ff80acdab		

## Warnings:

## Information:

Total Files Size (in bytes):			71890
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.